

## Solar System Resources

- USGS Astrogeology Research Program Website Flyer
- Glossary

### Lessons:

1. Introduction to the Solar System
2. The Edible Solar System
3. Toilet Paper Solar System
4. Solar System Mass Distribution
5. Making a Comet

### Visuals and Other Materials

1. StarDate™ Guide to the Solar System
2. Universo™ Guía del Sistema Solar
3. Image of space showing hundreds of galaxies
4. Image of Olympus Mons, Mars superposed on the state of Arizona
5. Image of Olympus Mons, Mars and Hawaiian Islands comparison
6. NASA image of Valles Marineris, Mars compared to the United States
7. Larger of image of Valles Marineris and United States comparison
8. Voyager images of Io (5)
9. Images of Mimas, one of Saturn's moons, Calvin J. Hamilton, 1999.
10. An Asteroid Wiped Out the Dinosaurs, What's Next?, USGS Fact Sheet
11. Meteorite Impact Craters on the Earth Fact Sheet, Jenson Scientifics, 2002
12. Schematic of the NEAR Spacecraft Configuration
13. Diagram of NEAR Spacecraft's Journey to EROS Asteroid
14. Mosaic of Eros' Northern Hemisphere
15. NEAR Encounter with Asteroid 433 Eros, explanation
16. Eros' bland butterscotch colors, images and explanation
17. NASA Dryden Flight Research Center Educator Resource Center pamphlet
18. Astrobiology Roadmap
19. Secrets of the Universe Card Set, IMP AB, 1999
  - a. The Solar System
  - b. The Sun
  - c. The Moon
  - d. Milky Way
  - e. Hubble Telescope
  - f. Seeking Planets
  - g. Cape Canaveral

## 20.NASA Lithograph Set of the Solar System

- a. Our Solar System
- b. The Sun
- c. Mercury
- d. Venus
- e. Earth
- f. The Moon
- g. Mars
- h. Jupiter
- i. Moons of Jupiter
- j. Saturn
- k. Uranus
- l. Neptune
- m. Pluto and Charon
- n. Asteroids
- o. Comets
- p. Deep Space Network-Radio Astronomy Lithograph

## Posters

21. Discover the Solar System, LPI and NASA Poster
22. Planetary Maps, USGS
23. Galileo: Arrival at Jupiter, NASA/JPL
24. Amazing Saturn: Cassini-Huygens Mission to Saturn
25. Cassini Voyages to Saturn, Weekly reader, 1997
26. Mars Pathfinder: Roving on the Red Planet, NASA
27. Unlocking the History of Mars, NASA/JPL